

Indicator RECOMMENDED	Drinking and Driving Among High School Students
Justification	Alcohol consumption impairs a person's ability to operate a motor vehicle in a safe manner. Motor vehicle crashes are the leading cause of death for people ages 15-19. Approximately 2.2 million crashes in the U.S. involved alcohol in 1999. Approximately 41 percent of traffic fatalities are the result of drinking and driving. Almost 17,000 people die from alcohol-related crashes each year.
Definition	Percent of students in grades 9 through 12 reporting driving a car within the past 30 days one or more times when they had been drinking
Data Source	Youth Risk Behavior Surveillance System (YRBSS), Centers for Disease Control and Prevention (CDC)
Frequency	Biennial
Geographic Levels	National and State
Demographic Categories	Grade Level, Gender, and Race/Ethnicity
Strengths	<p>The YRBSS is the only national survey that provides state-level estimates on the prevalence of driving after drinking among adolescents. YRBSS estimates are typically based on larger samples than the National Survey on Drug Use and Health, and can be further broken down by grade level, gender, and race/ethnicity. Some states also collect YRBSS data for individual communities or school districts, which can be compared with their state-level data.</p>
Limitations	<p>As of 2003, weighted representative samples were only available for 32 states. Not all states participate, and some participating states do not provide representative samples. YRBSS is a school-based survey, so students who have dropped out of school are not represented. It is also subject to bias due to self-report, non-coverage (refusal by selected schools to participate), and non-response (refusal/no answer). Estimates for subgroups may have relatively low precision (i.e., large confidence intervals).</p>